

Department of Energy



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ROCKY FLATS OFFICE  
P O BOX 928  
GOLDEN COLORADO 80402-0928

FEB 17 1994

94-DOE-01847

ACTION

DIST. TR ENC

|                  |                                     |
|------------------|-------------------------------------|
| BERMAN, H S      |                                     |
| CARNIVAL, G J    |                                     |
| COPP, R D        |                                     |
| CORDOVA, R C     |                                     |
| DAVIS, J G       |                                     |
| FERRERA, D W     |                                     |
| FRANZ, W A       |                                     |
| HANNI, B J       |                                     |
| HEALY, T J       |                                     |
| HEDAHL, T G      |                                     |
| HILBIG, J G      |                                     |
| HUTCHINS, N M    |                                     |
| KELL, R E        |                                     |
| KIRBY, W A       |                                     |
| KUESTER, A W     |                                     |
| MAHAFFEY, J W    |                                     |
| MANN, H P        |                                     |
| MARX, G E        |                                     |
| McKENNA, F G     |                                     |
| MORGAN, R V      |                                     |
| PIZZUTO, V M     |                                     |
| POTTER, G L      |                                     |
| SANDLIN, N B     |                                     |
| SATTERWHITE, D G |                                     |
| SCHUBERT, A L    |                                     |
| SETLOCK, G H     |                                     |
| STIGER, S G      | <input checked="" type="checkbox"/> |
| SULLIVAN, M T    | <input checked="" type="checkbox"/> |
| SWANSON, E R     |                                     |
| WILKINSON, R B   |                                     |
| WILSON, J M      |                                     |

Mr Martin Hestmark  
U S Environmental Protection Agency, Region VIII  
ATTN Rocky Flats Project Manager, 8HWM-FF  
999 18th Street, Suite 500  
Denver, Colorado 80202-2405

Mr Gary Baughman  
Hazardous Waste Facilities Unit Leader  
Colorado Department of Health  
4300 Cherry Creek Drive South  
Denver, Colorado 80222-1530

Gentlemen

Please find enclosed for your review and approval, minutes from the Programmatic Feasibility Study steering group meeting held January 6, 1994. These minutes will be submitted to the Administrative Record after your review and approval.

If you have any questions, please contact Scott Grace at 966-7199 or Eric Dillé at 966-4651.

Sincerely,

*Martin McBride*  
Martin H McBride  
Acting Assistant Manager for  
Environmental Restoration

Enclosure

cc w/Enclosure  
A Rampeitaap, EM-453  
E Dillé, ER, AEI  
S Stiger, EG&G  
J Hopkins, EG&G  
P Laurin, EG&G  
B Fraser, EPA  
J Schieffelin, CDH

Reviewed for Addressee  
Corres Control RFP

2-18-94  
DATE BY

Ref Ltr #

DOE ORDER # 5400.1

ADMIN RECORD

## MEETING MINUTES      CMS/FS PROGRAMMATIC TASKS

DATE                      January 6, 1994

LOCATION                  EPA Tundra Room, Denver

ATTENDEES              Hopkins, Houk, Laurin, Schubbe, of EG&G, Fraser, Kleeman, Lavelle, of EPA, Norbury, Schieffelin of CDH Grace, Dille, Greengard, Pepe, Guillaume, Reeves representing DOE, and Shangraw, Gee of Engineering-Science, Inc.

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NARRATIVE: An agenda for this meeting was provided by DOE and is attached to the minutes, as are hand-outs. The items discussed follow the agenda as do these minutes.

The first agenda item was the integration of OU1 into the programmatic CMS/FS process. The current status of OU1 was delineated. That status is: Technical Memorandum 10 (Preliminary Remediation Goals) has been returned to DOE with comments by EPA. CDH has turned TM 10 over to the state attorney general's office for comment. The OU1 FS is for the most part on hold until CDH input is received. DOE pointed out that with little progress on OU1 currently, the programmatic FS process may progress enough to allow incorporation of OU1. DOE proposed that incorporation of OU1 into the programmatic FS be agreed upon, with possible accompanying need for schedule extensions acknowledged. EPA declined response for now, until further review of the programmatic proposal.

Agenda Item 2 was a discussion of EPA and CDH comments on the CMS/FS task approach presented at the meeting of December 23. Representatives from each agency stated they were not yet ready to comment on the DOE task-by-task approach. Fraser of EPA had reviewed the approach and had "no problems with it." He recommended building into the logic diagram some delays for decisions on the ARAR's issues. EPA also recommended continuing on Task 6 before resolution of TMI issues and not holding up PRG's for completion of the COC TM.

Agenda Item 3 was a presentation by DOE/EG&G of the CMS/FS logic diagram and detailed schedule for OU2 FS work. EG&G requested comments on the logic diagram, and specifically requested agency review and consensus on the proposed meetings with agencies and decision/buy-in points delineated throughout the process. Those meeting/decision points included: after PRG determinations (Task 2), after initial screening/list of alternatives (Task 3), and after detailed analysis (and recommended remedy, Task 8). DOE/EG&G proposed that with agency concurrence throughout the process, the IAG mandated review durations of the CMS/FS draft report could be substantially cut, resulting in a more timely final CMS/FS report. The IAG duration for review of a draft CMS/FS report is one year.

EPA proposed that sitewide PRG's be proposed, streamlining the PRG process for each individual OU DOE responded that they would consider the recommendation and get back to the group with their response

All parties voiced concern over formalization of concurrences reached through the interactive review/input process. It was agreed that decisions made at meetings could be formalized with a Memorandum of Understanding (MOU) from a meeting, signed by all meeting attendees. This is best done at the end of a meeting, before adjournment.

Due to time constraints on the meeting room, Agenda Item 4 (risk requirements for FS) was postponed until the next meeting. A handout (attached) on this subject was passed out for consideration before next week

Agenda item 5, schedule meetings was completed. A meeting is scheduled for Thursday, January 13 at 1 pm, location to be determined. The focus will be to receive agency comment on the logic diagram/schedule presented at this meeting and discuss the risk issues.

#### ACTION ITEMS:

1. DOE/EG&G and EPA/CDH should each propose a resolution to the future land use/ARAR's issues in the near future. The parties can then discuss and resolve this problem
2. EPA and CDH will give DOE any further comments on the task by task programmatic approach proposed on December 23
3. EPA and CDH will review and prepare comments on the proposed logic diagram/schedule, with particular focus on the agency input/decision points A meeting was set-up for January 13 to receive agency comments
4. DOE will respond to EPA's recommendation that sitewide PRG's be developed to streamline the OU specific process
5. EPA and CDH will respond to DOE request to incorporate OU1 into the programmatic FS process

AGENDA FOR DISCUSSION OF PROGRAMMATIC  
FS/CMS ISSUES - ROCKY FLATS PLANT

DATE: JANUARY 6, 1994  
TIME; 9 AM  
LOCATION: US EPA

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AGENDA ITEMS

1. INTEGRATION OF OU1 INTO PROGRAMMATIC CMS/FS APPROACH
2. REVIEW EPA/CDH COMMENTS ON FS/CMS TASK APPROACH
3. REVIEW PROGRAMMATIC CMS/FS SCHEDULE/LOGIC DIAGRAM
4. DISCUSS RISK ASSESSMENT REQUIREMENTS FOR CMS/FS
5. SCHEDULE OU SPECIFIC MEETINGS FOR OUs 1 AND 2

Attendees

CMS/FS Meet

EPA

1/6/94

| <u>Name</u>       | <u>affiliation</u>   | <u>phone</u> |
|-------------------|----------------------|--------------|
| Cindy Glee        | EG&G Contractor - ES | 931-8100     |
| JOHN HOPKINS      | EG&G RF              | 966-8636     |
| K. ZEKE HOUK      | EG&G OUI             | 966-6714     |
| JOE SCHIEFFELIN   | CDH                  | 692-3356     |
| Dave Norbury      | CDH                  | 692-3415     |
| Eric Dille        | DOE/Aguirre Eng.     | 966-4561     |
| Gary Kleeman      | EPA                  | 294-1071     |
| BONNIE CAVEUE     | EPA                  | 294-1067     |
| B. II FRASER      | EPA                  | 294-1081     |
| MICHAEL GUILLAUME | DOE/Aguirre          | 966-4208     |
| Tim Reeves        | DOE/Aguirre          | 966-6124     |
| TOM GREENGARD     | SMS-RFO              | 965-357      |
| Jen Pepe          | DOE                  | 966-218      |
| SCOTT GRACE       | DOE/ER               | 966-7199     |
| Dennis Schubbe    | EG&G                 | 966-8709     |
| Pete Laurin       | EG&G                 | 966-8702     |
| Tim SHANAHAN      | ES                   | 831-8100     |